

PUBLIC COMMENT PERIOD EXTENDED TO OCTOBER 13

Proposed Plan Presents Cleanup Alternatives for Main Installation



The Memphis Depot BRAC Cleanup Team (BCT), which includes representatives from the Depot, the Environmental Protection Agency (EPA) and the Tennessee Department of Environment and Conservation (TDEC), has presented its Proposed Plan for the Main Installation for public comment.

The Proposed Plan is the fourth of seven steps in the cleanup process, which is governed by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). The document is available in the four Information Repositories for the public comment period, began August 14 and has been extended to

October 13. The plan outlines cleanup alternatives for affected soil and groundwater on the Main Installation.

The plan also describes the cleanup alternative preferred by the BCT and how this alternative meets EPA guidelines as the most effective method to reach cleanup objectives and allow the transfer of the property for its intended reuse.

The Preferred Alternative proposed by the BCT will ensure that the soil and groundwater is cleaned up to meet health standards for future industrial workers and recreational visitors at the Main Installation.

UPCOMING RAB MEETING

The RAB includes community members who review proposed plans and actions and provide input on the environmental cleanup activities.

**The next
RAB meeting
is Thursday,
Sept. 21st**

The RAB meeting will be held at 6:00 pm in the "J" Street Café at the Memphis Depot Business Park. □

SOIL

The following five alternatives were evaluated for the cleanup of affected soil at the Main Installation:

1. No Action: No cleanup action would be taken.

BCT Assessment: Unacceptable Alternative.

2. Institutional Controls: Low-level affected surface soils would be left in place, but permanent deed restrictions would be used to:

- prohibit fishing and swimming in the lakes in Functional Unit 2;
- maintain boundary fences to prohibit casual access to the Recreation Area by nearby residents;
- regulate industrial use to prevent activities that may cause industrial users to encounter affected soil in Functional Unit 4;
- maintain barriers and signage to limit entry into affected areas in Functional Unit 4, as well as periodic monitoring of these areas.

It would take approximately six months to reach cleanup objectives using this alternative. **BCT Assessment: Acceptable Alternative, except for Functional Unit 4.**

3. Soil Containment: A protective soil cover would be placed over approximately 7,200 square feet of affected surface soil to act as a barrier to human contact. This alternative would also include the deed restrictions listed above, as well as regular maintenance of the protective cover. It would take approximately one year to reach cleanup objectives using this alternative. **BCT Assessment: Acceptable Alternative.**

4. In-situ Soil Treatment: Approximately 7,200 square feet of affected surface soil on site would be treated using a stabilizing agent to fix or immobilize compounds by physically binding them to the soil. It would take approximately six months to reach cleanup objectives using this alternative. **BCT Assessment: Acceptable Alternative.**

5. Excavate and Transport Affected Soil for Off-site Disposal: Approximately 7,200 square feet of affected surface soil would be excavated and transported off-site for permanent disposal. Clean soil would be added and all excavated areas would be landscaped to their original condition. It would take approximately six months to reach cleanup objectives using this alternative. **BCT Assessment: Acceptable Alternative.**